

AMENDMENTSIn the Claims:

~~Please~~ cancel claims 136 and 137. Please amend claims 132, 138, and 141 to read as follows.

G¹ 132. (Amended) A method for inducing acetylcholine receptor synthesis in a cell, comprising contacting said cell with a polypeptide which comprises an epidermal growth factor-like domain, said domain comprising an amino acid sequence set forth in SEQ ID NO: 152, or said domain comprising an amino acid sequence encoded by a nucleic acid sequence selected from the group consisting of SEQ ID NO: 155, SEQ ID NO: 156, SEQ ID NO: 157, SEQ ID NO: 158, and SEQ ID NO: 159, wherein said polypeptide is administered in an amount sufficient to stimulate synthesis of acetylcholine receptors in said cell.

G² 138. (Twice Amended) The method of claim 132, wherein said epidermal growth factor-like domain comprises an amino acid sequence encoded by a nucleic acid sequence selected from the group consisting of SEQ ID NO: 155, SEQ ID NO: 156, SEQ ID NO: 157, SEQ ID NO: 158, and SEQ ID NO: 159.

G³ 141. (Amended) The method of claim 132, wherein said epidermal growth factor-like domain comprises an amino acid sequence set forth in SEQ ID NO: 152.